The Department of Natural Resources is providing this report to satisfy the requirements of the "Procedures Concerning Certain Licenses Act", IC 14-11-4, and its associated administrative rule, 312 IAC 2-3. The application files are available for public inspection at the Division of Water's office in Indianapolis. Please contact the Division's Technical Services Section at (317) 232-4160 or the toll free number 1-877-928-3755 to make an appointment for file review. Photocopies may be made for a nominal charge of \$0.10 per 8 1/2 " X 11" copy.

A pre-action public hearing on an application may be requested by filing a written petition with the Director, Division of Water:

Michael W. Neyer, P.E., Director Division of Water Room W264 402 West Washington Street Indianapolis, Indiana 46204

For a petition to be considered valid it must:

- 1. Contain the typed or legibly printed name and complete mailing address of each petitioner;
- 2. Be signed by a minimum of 25 individuals who are at least 18 years old and either reside in the county where the project will take place or own real property within 1 mile of the project site;
- 3. Affirm that each signatory to the petition satisfies the requirements of item 2; and
- 4. Identify the application for which the public hearing is being requested either by the application # or the applicant's name and the project description.

A petition which does not meet these requirements will be considered invalid and the hearing request will not be granted.

A person may request that the Department provide written notice of its action on an application by filing a written request with:

Division of Water Room W264 402 West Washington Street Indianapolis, Indiana 46204

The request must identify the application by either the application # or the applicant's name and the project description.

Application # : FW-24920

Stream : Eel River

Applicant : *Indiana Department of Transportation

Richard L Phillabaum

100 North Senate Avenue, Room N642

Indianapolis, IN 46204-2216

Description : Approximately 180' of the river's eroded north (left) bank will be restored to a

1:3.5 slope and protected with revetment riprap over a geo-textile fabric. Details of the project are contained in information and plans received at the Division of

Water on July 10, 2008.

Location : Beginning approximately at the State Route 59 stream crossing and extending

along the north bank 180' west and 35' north near Clay City, Harrison Township, Clay County

SW¼, SW¼, SE¼, Section 19, T 9N, R 6W, Coal City Quadrangle

Quad Code: 3908721

UTM Coordinates: Downstream 4338736 North, 489823 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

IAC 10

Application # : FW-24923

Stream : Nolands Fork

Applicant : John B King Jr

6954 Edgerton Road

Williamsburg, IN 47383-9761

Description : A proposed 36' by 40' heifer barn addition to the west end of an existing dairy

barn. Details of the project are contained in information and plans received at the

Division of Water on July 14, 2008.

Location : 6954 Edgerton Road; approximately 2,345' northeasterly along East Edgerton

Road and 3350 west from the East Edgerton Road and West Pleasant Plain

Road intersection

near Williamsburg, New Garden Township, Wayne County

NE14, NE14, NW14, Section 14, T 15N, R 14E, Fountain City Quadrangle

Quad Code: 3908488

UTM Coordinates: Downstream 4422238 North, 676761 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-24925

Stream : Ohio River

Applicant : Elmer C Colvin

208 South 3rd Street Utica, IN 47130-9427

Description : A new 32' x 38.8' elevated residential structure will be constructed in the

floodway. The structure's first floor (habitable living space) will have a finished floor elevation of 454.4'. A total of seventeen 8" x 16" vents to allow for the passage of floodwaters. A 30' x 45' driveway will also be constructed. Details of the project are contained in information and plans received at the Division of

Water on July 16, 2008 and July 24, 2008.

Location : 208 South Third Street in Lot 61; 100' by 100' lot located in the corner of the Ash

Street and South 3rd Street intersection

DOWNSTREAM: near Jeffersonville, Utica Township, Clark County

Clark Military Grant #7, Jeffersonville, IN-KY Quadrangle

Quad Code: 3808536

UTM Coordinates: Downstream 4243681 North, 617764 East

UPSTREAM:

UTM Coordinates: Upstream 4243681 North, 617764 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-24926

Stream : Wabash River

Applicant : City of Huntington

Dave Schoeff 300 Cherry Street

Huntington, IN 46750-2677

Description : A 16" diameter ductile iron pipe will be placed along the riverbank. River weights

will be placed every 20' to compensate for negative buoyancy when the pipe is empty. The open trench construction method will be used and the trench in the river bank will be restored to the pre-existing ground contours. Approximately 220' of the pipe will be used for the river crossing, in addition to 1600' of the pipe

will be place parallel to the river. Details of the project are contained in information and plans received at the Division of Water on July 16, 2008.

Location : Beginning approximately 900' downstream of the County Road 200 West stream

crossing and extending 1600' downstream along the left (south) bank

DOWNSTREAM: near Huntington, Huntington Township, Huntington County

SW1/4, NW1/4, NE1/4, Section 27, T 28N, R 9E, Majenica Quadrangle

Quad Code: 4008574

UTM Coordinates: Downstream 4523780 North, 626628 East

UPSTREAM: NE1/4, NE1/4, SE1/4

UTM Coordinates: Upstream 4523289 North, 627291 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-24928

Stream : Trail Creek

Applicant : City of Michigan City

John Pugh

100 East Michigan Boulevard Michigan City, IN 46360-3265

Description : A new bridge will be constructed over Trail Creek to carry pedestrians across the

stream. The new structure will be a custom single span glue laminated wood suspension bridge with a span length of 80'. The structure will have an out-to-out length of 10'. The left (west) abutment will have 3:1 sideslopes based on fill. The right (east) abutment will be abutting a retaining wall. The approach roads will be

elevated a maximum of 5.5' above the existing grade. In additions a 20'

temporary construction access crossing will be placed within the right-of-way on the downstream (north) side of the proposed bridge and include three 72" metal pipes. It will be completely removed from the floodway upon completion of the bridge. Details of the project are contained in information and plans received at

the Division of Water on July 22, 2008.

Location : Approximately 400' upstream of the Cheney's Run confluence

near Michigan City, Michigan Township, LaPorte County

SE1/4, SE1/4, SE1/4, Section 27, T 38N, R 4W, Michigan City East Quadrangle

Quad Code: 4108667

UTM Coordinates: Downstream 4617635 North, 511893 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

IAC 10

RASR010 4 08/14/2008 10:36 AM

Application # : FW-24939

Stream : Whiskey Run

Applicant : Crawford County Commissioners

Larry Bye

Crawford County Courthouse

PO Box 316

English, IN 47118-0316

Description : The existing steel truss bridge carrying Main Street over Whiskey Run was

replaced with a new structure on essentially the same alignment to improve traffic flow. The new structure is a single span Steadfast steel beam bridge with a with span length of 45'. The structure has a clear roadway width of 30'. The existing abutments have been removed and replaced with new concrete abutments. The approach roads were not elevated above existing grade. The existing structure was completely removed. Details of the project are contained in information and plans received at the Division of Water on July 31, 2008 and August 5, 2008.

Location : At the Main Street stream crossing

at Marengo, Liberty Township, Crawford County

NE¼, SW¼, NW¼, Section 6, T 2S, R 2E, Hardinsburg Quadrangle

Quad Code: 3808643

UTM Coordinates: Downstream 4247705 North, 557245 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-24940

Stream : St. Joseph River

Applicant : City of Mishawaka

Gary E West, Director of Engineering

600 East 3rd Street, Room 200 Mishawaka, IN 46544-2241

Description : Two 24" diameter High-Density Polyethylene (HDPE) pipes will be placed

beneath St. Joseph River. The two pipes will be installed by directional drill methods. The minimum clearence underneath the stream will be 12.4'. There will be a minimum of 10' seperation between pipes. Details of the project are contained in information and plans received at the Division of Water on August 5.

2008.

Location : Approximately 500' upstream from the State Route 331 stream crossing

DOWNSTREAM: at Mishawaka, Penn Township, St. Joseph County NE¼, NE¼, Section 16, T 37N, R 3E, South Bend East Quadrangle

Quad Code: 4108662

UTM Coordinates: Downstream 4612878 North, 568296 East

UPSTREAM:

UTM Coordinates: Upstream 4612878 North, 568296 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-24942

Lake : Hidden Valley Lake

Applicant : Dr. William O Irvine

7216 Studevent Road Nashville, IN 47448-8556

Description : The proposed modification to the Hidden Valley Dam includes the installation of a

new 8' x 8' effluent drop box, a new 156' long 48" outfall pipe and associated energy dissipating rip-rap, and associated grading. Details of the project are contained in information and plans received at the Division of Water on August 5,

2008.

Location : Approximately 2,400' east and 454' north of the Gatesville Road stream crossing

DOWNSTREAM: near Nashville, Hamblen Township, Brown County SE¹/₄, SW¹/₄, NW¹/₄, Section 32, T 10N, R 4E, Nashville Quadrangle

Quad Code: 3908622

UTM Coordinates: Downstream 4346412 North, 576203 East

UPSTREAM:

UTM Coordinates: Upstream 4346365 North, 576237 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

IAC 10

RASR010 7 08/14/2008 10:36 AM

Application # : FW-24947

Stream : Raybourn Ditch

Applicant : City of Indianapolis

Bill Chappell

2460 City-County Building 200 E. Washington St. Indianapolis, IN 46204-3307

Description

The existing 12' x 6' x 100' corrugated metal pipe culvert carrying McGregor Road over Raybourn Ditch will be replaced with a new culvert system to reduce upstream flood damages. The new crossing will consist of a 14' x 6' x 100' long 3-sided concrete box culvert set in square edge concrete headwalls. The new culvert will have an upstream and downstream invert of 797.50', NGVD and 797.15', NGVD respectively. The inlet end of the culvert will be beveled. The culvert and headwalls will be skewed 20° to align with streamflow. Minor channel shaping will occur both downstream and upstream of the new culvert to improve the flow transition at the crossing. The shaping will be confined to the construction right-of- way. The reshaped areas will be stabilized with two tons of Class 2 riprap on 175 sys geotextiles. The roadway will be elevated approximately 6 inches above the existing road elevations. The crown of the roadway over the new culvert will be at 805.73', NGVD. W-beam guardrails will be placed along each side of the roadway over the channel. Details of the project are contained in information received electronically at the Division of Water on August 11, 2008 and in plans and information received at the Division of Water on

Location

The culvert at the crossing of McGregor Road over Raybourn Ditch is located approximately 1,000' west of the Mitthoefer Road and McGregor Road intersection, on the southeast side of Indianapolis, which is located just outside of the south leg of the I-465 loop and southwest of I-74 near Acton, Franklin Township, Marion County Section 17, T 14N, R 5E, Acton Quadrangle Quad Code: 3908568

Statute/Rule

Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312 IAC 10

RASR010 8 08/14/2008 10:36 AM

Application # : FW-24948

Stream : Grassy Creek

Applicant : City of Greenwood, Indiana

Mark A. Richards

225 S. Emerson Avenue, Suite A Greenwood, IN 46143-1959

Description

: At the Worthsville Road crossing, the existing culvert will be removed; the new roadway over the culvert will be widened. The new culvert will be placed approximately 12' west on Worthsville Road in order to better align the two points at the ends of the proposed structure. Due to the widening of the current roadway section, the new culvert will be approximately 154' in length with a 24' span and a 6' rise from the channel bottom. The new channel alignment will tie almost directly into the channel just north of Worthsville Road; it will continue southwest at a 33° skew through the culvert, and the channel will taper back into the original channel just south of Worthsville Road. The new channel will consist of a 20' channel bottom through the culvert with 2:1 maximum side slopes outside the culvert up until tying in with the existing ground surface. Class 1 riprap will be used for scour protection. The new channel will slope at a constant grade from just upstream of the proposed culvert under Worthsville Road until tying in with the existing channel just south of the road. The old channel will be filled and no longer carry flow in the project area. The culvert will be designed for a roadway width of 113'-4". The roadway grade will be raised slightly, and no over road flow exists with this culvert. No quardrail will be placed along each side of the roadway over the channel. Details of the project are contained in information received electronically at the Division of Water on August 12, 2008 and in plans and information received at the Division of Water on

Location

: At the Worthsville Road crossing

near Greenwood, Pleasant Township, Johnson County

Section 9, T 13N, R 4E, Greenwood Quadrangle

Quad Code: 3908651

Statute/Rule

Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-24951

Stream : West Fork White River

Applicant : Muncie Fraternal Order Of Police Lodge #87

John E. Leach

821 South Butterfield Road

P.O. Box 515 Muncie, IN 47308

Description : The Muncie FOP Lodge #87 is planning to construct an out building on it's

property in Delaware County that is located within the White River floodway. The building will be constructed on an already existing asphalt parking lot using a concrete slab foundation, steel framing, siding and roof construction. The building will be utilized as a classroom/storage/observation structure for an already existing gun range utilized by local law enforcement agencies for training and qualification purposes. The building will not be equipped with sewer and water hookups and will utilize existing electrical hookups. Details of the project are contained in information received electronically at the Division of Water on August 14, 2008 and in plans and information received at the Division of Water on

Location : Along the north bank at 821 South Butterfield Road

at Muncie, Center Township, Delaware County

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-24952

Stream : Rogers Ditch

Applicant : St. Joseph County

Jessica Clark, PE

227 West Jefferson Boulevard, Room 732

South Bend, IN 46601-1380

Description : The existing 9' x 5.5' reinforced concrete three sided box culvert carrying Fir Road

over Rogers Ditch will be replaced with a new culvert system. The new crossing will consist of a 12' x 10' Con/Span Arch structure with wingwalls. The Con/Span Arch will be buried approximately 2'. The culvert will be skewed 10 degrees to align with streamflow. Minor channel shaping will occur both downstream and upstream of the new culvert to improve the flow transition at the crossing. The roadway will be elevated slightly above the existing road elevations. Details of the project are contained in information received electronically at the Division of Water on August 14, 2008 and in plans and information received at the Division of

Water on

Location : The project is located on Fir Road over Rogers Ditch, approximately 1000' north

of the intersection of Fir Road and Kern Road, in Sections 34 and 35

near South Bend, Penn Township, St. Joseph County

Section 34, T 37N, R 3E, Wyatt Quadrangle

Quad Code: 4108652

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

IAC 10

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Application # : LM-161

Lake : Lake Michigan

Applicant : Michigan City Port Authority

Tim Frame, Harbormaster 200 Heisman Harbor Drive Michigan City, IN 46360-3343

Description

The Michigan City Port Authority needs to dredge the north basin shoreline of the Washington Park Marina, and extend two existing boat launch ramp lanes an additional 30 feet under water. (1) Maintenance dredging along 900' of the north basin shoreline will be accomplished by mechanically dredging approximately 1,285 cubic yards of wind blown sand from below the water surface, out 15' into the basin, using a track hoe with a bucket, from land. The tracks will not enter the water. An additional 2,840 cubic yards of wind blown sand will be removed from above the water surface along 900' of the north basin shoreline by front-end loaders. This dry sand is between the water's edge and the south edge of the existing armor stone along the existing walkway. This total of approximately 4,125 cubic yards of sand will be moved to the north side of the existing concrete walkway as beach nourishment, which is the same disposal area used during the April/May 2008 dredging project (LM-146). Following completion of the sand relocation, the 50,000 square foot disposal area will be re-graded, resulting in a 10" average depth of new sand above the existing beach elevation. (2) Two existing boat launch ramps (#2 and #3) will be extended an additional 30' under water. Two existing floating piers at the boat ramp will be removed during construction and then reinstalled after construction is complete. After 20 cubic vards of sand have been removed from the west end of the existing concrete boat ramps, a geo textile membrane will be placed on this excavated surface, then covered by 8" (15 cubic yards) of Indiana #5 mattress stone (100% passing at 1.5"). Then 1,080 square feet (36'x30') of precast concrete planks will be installed on top of the mattress stone and secured together with links. Removal of wind-blown sand from the north shoreline is an ongoing "annual maintenance issue" requiring a 5-year maintenance permit to: keep sand from accumulating along the marina's north shoreline and blocking the boat launch ramps; and to maintain a safe boating navigation channel along the north shore of the marina basin. Details of the project are contained in information and plans received at the Division of Water on July 31, 2008.

Location

Along 900' of the north basin wall of the Washington Park Marina

DOWNSTREAM: near Michigan City, Michigan Township, LaPorte County NE¼, SE¼, SW¼, Section 20, T 38N, R 4W, Michigan City West Quadrangle

Quad Code: 4108668

UTM Coordinates: Downstream 4619457 North, 507570 East

UPSTREAM:

UTM Coordinates: Upstream 4619552 North, 507805 East

Statute/Rule : Navigable Waterway Act, with the associated IC 14-29-1, Navigable Waterway

Rule, 312 IAC 6

Application # : PL-21034

Lake : Crooked Lake

Applicant : Crooked Lake Association

PO Box 573

Angola, IN 46703-0573

Description : An existing 50' by 114' channel will be dredged. Approximately 3' to 4' of

accumulated muck and debris will be removed from the channel bed by dredging to a maximum depth of 4' at the center of the channel and sloping uniformly to a depth of 1' to 2' at the shoreline. The excavated material will be transported to an upland containment area for dewatering and disposal. Water from containment area will not be allowed to return to the lake. A permanent sediment trap will be developed for this area that will be periodically dredged. A bioengineered seawall will also be constructed along approximately 268' of channel bank. The joint planting method will be used consisting of glacial stone and planting of button bush, red osier dogwood and rush. The planting will be done in a diamond shaped pattern with approximately 3' spacing. Bank grading will be done as needed where it exceeds 2:1 slope. Details of the project are contained in information and plans received at the Division of Water on May 9, 2008 and

August 6, 2008.

Location : At the mouth of Carpenter Creek

near Angola, Pleasant Township, Steuben County

NW¼, SW¼, NE¼, Section 16, T 37N, R 13E, Angola West Quadrangle

Quad Code: 4108561

UTM Coordinates: Downstream 4614679 North, 663448 East

Statute/Rule : Lakes Preservation Act, IC 14-26-2, with the associated Public Freshwater Lake

Rule, 312 IAC 11

RASR010 13 08/14/2008 10:36 AM

Application # : PL-21122

Lake : Adams Lake

Applicant : David W Miller

PO Box 237

Pendleton, IN 46064-0237

Description : Along approximately 40' of the frontage of the property, increase the depth of the

existing 14' wide channel to approximately 5' below the legally established level of the lake by dreding a 3' thickness of material from the lake bed, beginning at the center of the channel and uniformly sloping back to the shoreline. Details of the project are contained in information and plans received at the Division of Water

on August 4, 2008.

Location : 5840 South 550 East; approximately 470' west and 1140' north of the East 600

South and South 550 West intersection and extending 40' northwest and 14'

southwest

DOWNSTREAM: near Woodruff, Johnson Township, LaGrange County SE¼, SE¼, SW¼, Section 24, T 36N, R 10E, Wolcottville Quadrangle

Quad Code: 4108553

UTM Coordinates: Downstream 4601979 North, 640084 East

UPSTREAM:

UTM Coordinates: Upstream 4601989 North, 640080 East

Statute/Rule : Lakes Preservation Act, IC 14-26-2, with the associated Public Freshwater Lake

Rule, 312 IAC 11

RASR010 14 08/14/2008 10:36 AM

Application # : PL-21136

Lake : Cedar Lake

Applicant : Dennis Jones

5632 Cider Mill Road

Fort Wayne, IN 46814-9759

Description : A 30' x 21' underwater beach will be installed 6 inches thick using clean natural

pea stone. The stone will be installed by pumping a uniform layer of gravel using

a floating 3" discharge hose Starting from the lakes normal waterline and extending 30' outward along the pier and 21' across the property frontage. Details of the project are contained in information received electronically at the Division of Water on August 14, 2008 and in plans and information received at the

Division of Water on

Location : 1801 Schug Road

near Columbia City, Thorncreek Township, Whitley County

Statute/Rule : Lakes Preservation Act, IC 14-26-2, with the associated Public Freshwater Lake

Rule, 312 IAC 11

Application # : PL-21137

Lake : Wabee Lake

Applicant : Robert A Olson

10588 North Grove Road Milford, IN 46542-9018

Description : A new seawall will be constructed along the frontage of the applicant to deter

shoreline erosion. The wall will be composed of 4" to 12" diameter glacial stone and will be approximately 50' long. Its lakeward face will be at the legal shoreline

of the lake. Details of the project are contained in information received electronically at the Division of Water on August 14, 2008 and in plans and

information received at the Division of Water on

Location : 10588 North Grove Road; Along the southwest shoreline of Wabee Lake, across

the entire frontage of Lot 21 Wabee Bay

near Milford, Van Buren Township, Kosciusko County

Section 21

Statute/Rule : Lakes Preservation Act, IC 14-26-2, with the associated Public Freshwater Lake

Rule, 312 IAC 11

Application # : PL-21138

Lake : Wabee Lake

Applicant : James A Kamp

10594 North Grove Road MILFORD, IN 46542-9018

Description : A new seawall will be constructed along the frontage of the applicant to deter

shoreline erosion. The wall will be composed of 4" to 12" diameter glacial stone and will be approximately 50' long. Its lakeward face will be at the legal shoreline

of the lake. Details of the project are contained in information received electronically at the Division of Water on August 14, 2008 and in plans and

information received at the Division of Water on

Location : 10594 North Grove Road; along the southwest shoreline of Wabee lake, across

the entire frontage of Lot 20

near Milford, Van Buren Township, Kosciusko County

Section 21

Statute/Rule : Lakes Preservation Act, IC 14-26-2, with the associated Public Freshwater Lake

Rule, 312 IAC 11